

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Bruce R. Ferguson
Appl. No.	:	10/758,952
Filed	:	January 16, 2004
For	:	BATTERY CHARGING AND DISCHARGING BY USING A BI- DIRECTIONAL TRANSISTOR
Examiner	:	Aaron C. Piggush
Group Art Unit	:	2838

**AMENDMENT ACCOMPANYING REQUEST FOR CONTINUED EXAMINATION
IN RESPONSE TO DECEMBER 21, 2006 FINAL OFFICE ACTION****Mail Stop AF**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action mailed December 21, 2006, Applicant respectfully submits the following amendments and comments in connection with the above-identified application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Summary of Interview begins on page 5 of this paper.

Remarks/Arguments begin on page 6 of this paper.